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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------|-----------------|----------------------|---------------------|------------------|
| 10/663,879 | 09/16/2003 | Richard R. Tidwell | 421/60/10/2 | 3104 |
| 25297 7 | 590 07/28/2005 | | EXAMINER | |
| JENKINS, W | ILSON & TAYLOR, | WEBMAN, EDWARD J | | |
| 3100 TOWER | BLVD | ART UNIT | DADED MILLION | |
| SUITE 1400 | | AKTONII | PAPER NUMBER | |
| DURHAM, NC 27707 | | | 1616 | |

DATE MAILED: 07/28/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Applicant(s) Application No. **TIDWELL ET AL** 10/663,879 Office Action Summary Art Unit **Examiner** Edward J. Webman 1616 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE $\underline{1}$ MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.

| | - If NO - Failu Any | D period for reply is specified above, the maximum | statutory period will apply and wi ply will, by statute, cause the appl s after the mailing date of this cor | tory minimum of thirty (30) days will be considered timely. I expire SIX (6) MONTHS from the mailing date of this communication. ication to become ABANDONED (35 U.S.C. § 133). Inmunication, even if timely filed, may reduce any | | | | |
|------|---|---|--|--|--|--|--|--|
| Sta | atus | | | | | | | |
| | 1)🖾 | Responsive to communication(s) f | iled on <u>16 September 2</u> | <u>003</u> . | | | | |
| | 2a)□ | This action is FINAL. | 2b) This action is n | on-final. | | | | |
| | 3) | Since this application is in condition | n for allowance except | for formal matters, prosecution as to the merits is | | | | |
| | | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Dis | sposit | ion of Claims | | | | | | |
| | 4)🛛 | Claim(s) 1-16 is/are pending in the | application. | | | | | |
| | | 4a) Of the above claim(s) is. | are withdrawn from cor | nsideration. | | | | |
| | 5) | Claim(s) is/are allowed. | | | | | | |
| | 6)[| Claim(s) is/are rejected. | | • | | | | |
| | 7) | Claim(s) is/are objected to. | | | | | | |
| | 8)🖂 | Claim(s) <u>1-16</u> are subject to restrict | ction and/or election req | uirement. | | | | |
| Αp | plicat | ion Papers | | · | | | | |
| | 9) | The specification is objected to by | the Examiner. | | | | | |
| | 10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner. | | | | | | | |
| | | Applicant may not request that any ob | jection to the drawing(s) b | e held in abeyance. See 37 CFR 1.85(a). | | | | |
| | | Replacement drawing sheet(s) including | ng the correction is require | ed if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | |
| | 11) | The oath or declaration is objected | to by the Examiner. No | te the attached Office Action or form PTO-152. | | | | |
| Pri | iority | under 35 U.S.C. § 119 | | | | | | |
| | 12) | Acknowledgment is made of a clair | n for foreign priority und | der 35 U.S.C. § 119(a)-(d) or (f). | | | | |
| | a) | ☐ All b)☐ Some * c)☐ None of: | | | | | | |
| | Certified copies of the priority documents have been received. | | | | | | | |
| | 2. Certified copies of the priority documents have been received in Application No | | | | | | | |
| | 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | | |
| | | application from the International Bureau (PCT Rule 17.2(a)). | | | | | | |
| | * (| See the attached detailed Office act | ion for a list of the certi | ied copies not received. | | | | |
| | | • | | | | | | |
| Att | achmer | nt(s) | | | | | | |
| 1) [| | ce of References Cited (PTO-892) | | 4) Interview Summary (PTO-413) | | | | |
| 2) [| _ | ce of Draftsperson's Patent Drawing Review | | Paper No(s)/Mail Date 5) Notice of Informal Patent Application (PTO-152) | | | | |
| 3) [| | mation Disclosure Statement(s) (PTO-1449 er No(s)/Mail Date | or P1O/SB/08) | 6) Other: | | | | |

Period for Reply

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This application contains claims directed to the following patentably distinct species of the claimed invention: a method of binding ithe imidazoline receptor, a method of identifying imidazoline receptor binding agents.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, method of use are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

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If applicants elect a method of binding the imidazoline receptor, the following elections of species are required:

Claims 7-13 are generic to a plurality of disclosed patentably distinct species comprising bis-benzene compounds. Applicant is required under 35 U.S.C. 121 to elect a single disclosed species, even though this requirement is traversed.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicants must one ultimate compound from formulae I-VI with all moieties specified with particularity. For example, if applicants elect formula I, A, B, and R3 should be specified as one ultimate moiety and n specified as a particular number.

This application contains claims directed to the following patentably distinct species of the claimed invention: a contacting step carried out in vivo, a contacting step carried out in vitro..

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, methods of binding with contacting are generic.

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Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

If applicants elect a contacting step carried out in vitro, the following election of species is required:

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This application contains claims directed to the following patentably distinct species of the claimed invention: contacting in vitro with cells that express the imidazoline receptor, conacting in vitro with a cell free preparation.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, a method of binding with contacting in vitro is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over

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the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

A phone restriction was not attempted because the requirement is deemed complex.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Edward J. Webman whose telephone number is 571-272-0633. The examiner can normally be reached on M-F from 8 AM to 5 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, G. Kunz, can be reached on 571-272-0887. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

EDWARD J. WEBMAN PRIMARY EXAMINER GROUP 1500